

PTO/SB/08a (05-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/686,882
Filing Date	October 15, 2003
First Named Inventor	Williams
Art Unit	2183
Examiner Name	Unknown
Attorney Docket Number	PA2594US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SM		US- 5,258,668	11-02-1993	Cliff et al.	
		US- 5,260,610	11-09-1993	Pedersen et al.	
		US- 5,260,611	11-09-1993	Cliff et al.	
		US- 5,274,581	12-28-1993	Cliff et al.	
		US- 5,343,406	08-30-1994	Freeman et al.	
		US- 5,414,377	05-09-1995	Freidin	
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		US- 5,920,202	07-06-1999	Young et al.	
		US- 5,926,036	07-20-1999	Cliff et al.	
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		US- 5,977,793	11-02-1999	Reddy et al.	
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		US- 5,986,465	11-16-1999	Mendel	
		US- 2001/0049816	12-06-2001	Rupp	
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		US- 5,357,152	10-18-1994	Jennings, III	
		US- 5,742,180	04-21-1998	DeHon et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		EP 0 668 659	08-23-1995	Pilkington Germany		
		EP 0 507 507	07-10-1992	American Telephone		

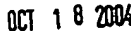
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Substitute Form 1449A/PTO

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Sheet

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Application Number	10/686,882
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First Named Inventor	Williams
Art Unit	2183
Examiner Name	Unknown
Attorney Docket Number	PA2594US

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Substitute for form 1449B/PTO

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First Named Inventor	Williams
Art Unit	2183
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Sheet	3	of	3
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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